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STRAINS FOR SOUTH CENTRAL and SOUTHERN CORN BELT

*F*UNK'S "G" Hybrid illustrations in this circular are direct-color photographs of typical ears grown by our customers. The ears on the inside are shown in natural size and color. Those illustrated on the back page are in natural color but are one-third of actual size.

Descriptions of the adaptation and characteristics of the strains are based on the experience of practical farmers and the observations from tests in Funk's nation-wide system of more than 2,500 Proving Plots.

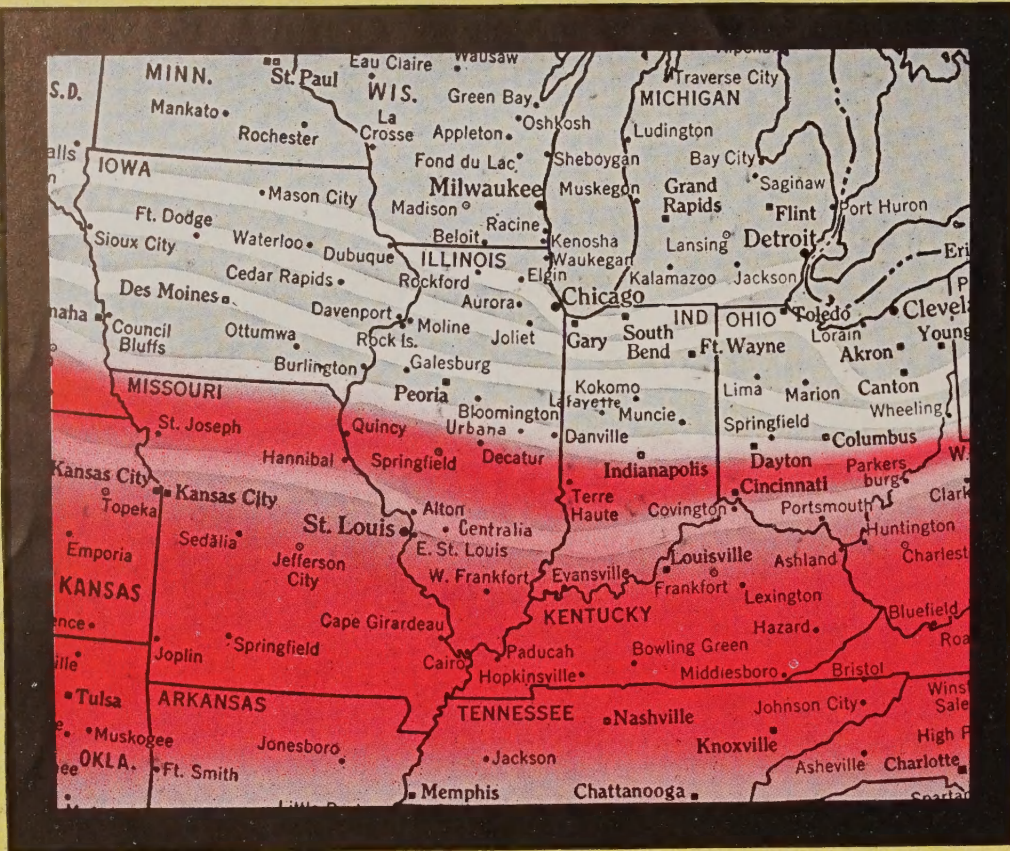
The strains described in this circular include only those "G" Hybrids that have proved their superiority for the area shown on the adaptation map. Consult your local Funk's "G" Hybrid Representative for more specific recommendations and records of strains proved for and established in your locality.

FUNK BROS. SEED CO., BLOOMINGTON, ILL.

CHOOSE YOUR "G" HYBRID FROM THESE

WINNERS FOR YOUR REGION

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Funk's "G" Hybrids shown here and on the following pages are adapted to the Regions shown in color on this map. Please bear in mind, however, that local conditions may affect both adaptation and performance. Select the Funk's "G" Hybrid that best fits your own requirements. There is an adapted "G" Hybrid for the conditions of your farm.

See following pages for other "G" Hybrids adapted to these regions

FUNK'S HYBRID G-94

Full season in maturity for south half of Region 4; medium to full season for Region 5. Adapted to a considerable range of soil type and fertility levels, doing its best, of course, on the richer soils.

A dark green-colored strain that stands up exceptionally well and survives chinch bug and rootworm attacks. It has also demonstrated considerable resistance to grasshoppers, and *Stewart's Disease*. Heat and drought resistance bring it through unfavorable summer seasons with a minimum of damage, while cold resistance allows it to be planted early in the spring and to completely mature in the fall. A single-eared hybrid that any farmer, in the territory to which this hybrid is adapted, will be proud to grow. Fine for hand or mechanical picking. Consistent leadership in our own and state test plots, as well as on farms have made G-94 one of our most popular strains.

FUNK'S HYBRID G-90

Adapted to Regions 5 and 6. It has given very successful performance on soils of varying levels of fertility.

This hybrid has an extremely stiff stalk and shows resistance to grasshoppers, rootworm, and chinch bugs which, with its heat and drought resistance, makes it a very desirable hybrid for the region to which it is adapted. Funk's Hybrid G-90 "has what it takes" for the lighter soils of the south central corn belt. At the same time it can use the higher fertility levels of that section to wonderful advantage. It is single eared and large eared.

FUNK'S HYBRID G-139

Funk's G-139 is full season in maturity for early planting in Region 5 and medium to full season in Region 6. G-139 has splendid possibilities in the southern corn belt doing unusually well on the lighter soil type but at the same time giving excellent results on the higher fertility level.

This Hybrid has excellent stalk quality standing up until harvest. It withstands chinch bug outbreaks and corn diseases that are common to south central and southern corn belt. G-139 is late enough in maturity to compare with the open-pollinated varieties commonly grown in the important corn growing regions stretching from Kansas across Missouri, Southern Illinois, Southern Indiana, Kentucky, and Tennessee. Its performance has also been highly satisfactory east of the mountains in similar adaptation areas.

While our production of G-139 is limited this season, we suggest all of our customers may be interested in using a limited bushelage of G-139 this year in its adapted area.

FUNK'S HYBRID G-88

Funk's G-88, another late "G" Hybrid, was in limited commercial production in 1939 and 1940. A good 10 days later than G-94, this hybrid is adapted to the long season sections of the corn belt. (Regions 5 and 6.)

Remarkable for drought and chinch bug resistance with wide soil adaptation and has stalks that will stand up under vines that frequently infest river bottoms in the southern part of the corn belt. It is high eared and single eared, but also high yielding with sound grain.

FUNK'S HYBRID G-80

A beautiful, rapid-growing hybrid adapted to the south central (Region 5) and southern corn belt (Region 6).

G-80 has fine stalk quality, enabling it to stand up when storms level other types of corn. It is late enough in maturity to give high yields in its adapted territory. Large eared and single eared, it withstands drought, chinch bugs, *Stewart's Disease* and low fertility levels to produce a rich golden harvest of excellent quality. A winner in state yield tests and private trials, it is the answer to many of the corn growers' problems in the region to which it is adapted. Has an excellent feeding type ear that carries its size to the tip with kernels of unusual depth.

FUNK'S HYBRID G-135

Funk's G-135 is full season in maturity for early planting in Region 5 and medium to full season in Region 6. It has given excellent results on all soil types but does especially well on creek and river bottom land.

This single-eared hybrid is noted for its excellent stalk quality and ability to stand up under chinch bug outbreaks and epidemics of *Stewart's Disease* and *Diplodia* stalk rot. G-135 is one of the several "G" hybrids which are late enough in maturity to excel the field selected corn commonly grown in the south central and southern corn belt. Its rich golden ears are a joy to harvest. G-135 has demonstrated successful performance from Maryland to Kansas. It is the answer to demand for a hybrid really "weatherproofed" for the southern corn belt.

Bred at the Birthplace of
Commercial Hybrids



Grown From Genuine Funk
Foundation Strains



Funk's G-94



Funk's G-90



Funk's G-139



Funk's G-88



Funk's G-80



Funk's G-135

OTHER "G" HYBRIDS FOR REGIONS 5 AND 6

The great variety of soil types and corn-growing conditions in the South Central and Southern Corn Belt necessitate a "full line" of hybrid strains to meet the needs of this important corn-growing area. Each of the dozen "G" Hybrids shown in this circular has been created to fill a need. Choose the one that satisfies the conditions on your own farm.

FUNK'S HYBRID G-527W

G-527W is medium to full season maturity in Region 5 and medium maturity in Region 6.

A rapid growing new white development which has had an exceptionally fine yield record in its adapted territory. Single ears of excellent quality produced on good stalks in addition to high yield have contributed to its popularity. We have never been able to produce this hybrid in sufficient quantity to take care of the demand. A favorite wherever used. If you are a white corn grower you will like this white "G" Hybrid.

Other WHITE "G" HYBRIDS

Production of other white "G" hybrids adapted to special conditions is limited this season. Several show great promise in filling a demand in certain important white corn growing areas in the south central and southern corn belt. Full information concerning these can be had upon request.

FUNK'S HYBRID G-46

Full season in maturity for Region 5; medium to full season for Region 6.

Extra good stiff stalks, medium-height ears, resistance to chinch bugs and a high degree of resistance to heat and drought has made it possible for this hybrid to make an outstanding performance record in the sections of the corn belt to which it is adapted. It produces long single ears and has excellent grain quality. G-46 has been a consistent favorite with bottomland farmers and others who have rich land. It has the ability to outgrow weeds, hold up vines and give excellent results on high fertility levels. Last season it made the highest yield record reported for any "G" Hybrid; 164 bu. to the acre.

**FUNK BROS.
SEED COMPANY**

BLOOMINGTON, ILLINOIS



Funk's G-527-W



Funk's G-46

OTHER "G" HYBRIDS FOR REGIONS 5 AND 6

1942

This great corn-producing area with its great variety of soil types and corn-growing conditions has only recently discovered that there are "G" Hybrids adapted to its needs. Because they are bred for and proved in the Southern Corn Belt, Funk's "G" Hybrids have made it possible for the miracle of hybrid corn to work for the farmers of this area. Ask your Funk representative for local recommendations.

FUNK'S HYBRID G-125 ➡

Ideally suited for Region 5 and Region 6, comparing in maturity with the open-pollinated varieties usually planted in this area.

A top yielding, strong-stalked, vigorous-growing type that has given excellent satisfaction wherever used. Drought, chinch bug, rootworm and *Stewart's Disease* resistance contribute to its excellent performance record under varying conditions. One of the highest ranking hybrids in official south central and southern Illinois yield test.



➡ FUNK'S HYBRID G-130

Similar in maturity to G-94, this new "G" Hybrid has a slightly longer and more slender ear than its famous companion, G-94.

Its ability to yield well under a great variety of conditions along with its chinch bug resistance make it especially desirable in the southern part of the central corn belt (Region 4) and in the south central part (Region 5).



FUNK'S HYBRID G-147 ➡

Excellently adapted to the southern half of Region 5 and Region 6, this new hybrid is somewhat later than G-94 and G-125.

Like its companion Hybrid, G-125, it has given excellent satisfaction under a wide range of conditions. It is a high-yielder, producing golden yellow ears on a sturdy stalk. It is resistant to drought, chinch bugs, root worms and *Stewart's Disease*.

Our customers in the south central and southern corn belt will want to use a limited amount of G-147 in 1942 to demonstrate its superiorities.



➡ FUNK'S HYBRID G-143

A new member of the Funk "G" Hybrid family, adapted to Region 5 and Region 6. Maturity is like G-80.

G-143 has proven its ability to produce excellent yields of fine quality grain under adverse conditions frequently encountered in the south central and southern corn belt. The long single ears on this hybrid are a beautiful golden yellow, carried at a medium height on the stalk and are of a type desired by feeders. Drought and chinch bug resistance are additional qualities which make it especially desirable.

G-143 is very fine for hand or mechanical harvesting.



FUNK BROS. SEED COMPANY

"BIRTHPLACE OF COMMERCIAL HYBRIDS"

BLOOMINGTON, ILLINOIS

